

EP709 – Data Projector

Exceptional XGA Picture, Remarkable Price

Optoma's EP709 is a portable, versatile and robust multimedia projector. Ideal for a variety of environments, it has been designed to launch bright and large-screen images and presentations. DLP® technology from Texas Instruments will ensure that the EP709 shines as bright as the presenter.



Features

- Native XGA (1024 x 768) resolution for sharp display
- Bright 1800 lumens for dazzling images in any environment
- Superior 2000:1 contrast ratio
- User password security locking system
- Fully HDTV compatible (720p, 1080i)



Specifications

Brightness
1800 ANSI Lumens

Resolution
Native XGA (1024 x 768)

Contrast Ratio
2000:1

Lamp Life and Type
2000/3000 Hours (STD/ECO)
180W UHP

Display Type
Single 0.55" DDR DMD DLP®
Technology by Texas
Instruments

Throw Ratio
1.94 to 2.13:1 (Distance/Width)

Projection Distance
3.9' to 39'

Image Size
34" to 306"

Aspect Ratio
4:3 Native, 16:9 & 5:4
Compatible

Vertical Refresh Rate
56 to 85 Hz

Keystone Correction
± 16° Vertical

Displayable Colors
16.7 Million, 256 Shades of Gray

Uniformity
85%

Remote Control
Full Function IR Remote

Computer Compatibility
All Resolutions Supported Up to
SXGA+; PC and Macintosh
Compatible

Video Compatibility
NTSC, PAL, SECAM, EDTV
(480p), SDTV (480i), HDTV
(576i/p, 720p, 1080i)

Projection Lens
F=2.35~2.47, f=21.83~23.81 mm,
1:10x Manual Zoom and Focus

User Controls
Advanced Adjustability Options
Through the On-Screen Display

I/O Connection Ports
VGA-In, S-Video, Composite
Video, RS-232, DVI-I w/ HDCP

Projection Method
Front, Rear, Table Top and
Ceiling Mount

Weight
4.4 lbs

Dimensions (W x H x D)
9" x 8.26" x 3.74"
(230 x 210 x 95mm)

Noise Level
32dB (ECO)

Operating Temperature
5 to 35°C, 80% Max Humidity

Storage Temperature
-20 to 60°C, 80% Max Humidity

Power Supply
100-240 Volts, 50 to 60 Hz

Power Consumption
260W, <10W Standby Power

Warranty
1 Year Limited Parts and Labor,
90 Days on Lamp

Standard Accessories
AC Power Cord, Composite
Video Cable, VGA Cable, Remote
Control, Batteries for Remote,
Carrying Case, Lens Cap,
CD-ROM User's Manual, Quick
Start Card and Warranty Card

Optional Accessories
15-pin to 3 RCA
Component-HDTV Adapter,
S-Video Cable, RS-232 Cable,
GrayWolf™ Series Screens,
Extended Warranty and Service
Gold Warranty

UPC
796435 11 632 3

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